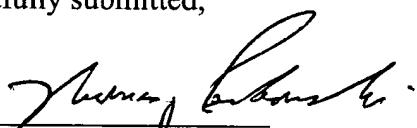


REMARKS

Applicant has amended the Specification to ensure correspondence between the Specification and Formal Drawings filed herewith.

Respectfully submitted,

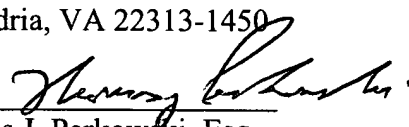
Date: December 27, 2005

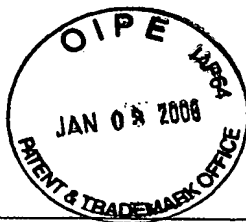
  
Thomas J. Perkowski, Esq.  
Attorney for Applicants  
Reg. No. 33,134  
Thomas J. Perkowski, Esq., P.C.  
Soundview Plaza  
1266 East Main Street  
Stamford, Connecticut 06902  
203-357-1950  
<http://www.tjpatlaw.com>

CERTIFICATE OF FIRST CLASS MAIL  
UNDER 37 CFR 1.8

I hereby certify that this correspondence  
is being deposited with the United States Postal Service  
on December 27, 2005 as First Class Mail  
in prepaid postage envelope  
addressed to:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

  
Thomas J. Perkowski, Esq.  
Reg. No. 33,134  
Dated: December 27, 2005



22/116

**SPECIFICATIONS FOR PENTA 1, PENTA 2, PENTA 3 SCANNERS****OPERATIONAL**

<b>LIGHT SOURCE</b>	5 VISIBLE LASER DIODES 858 + 5mm
<b>LASER POWER</b>	8.4mW (PEAK): LESS THAN 1 mW AVERAGE POWER
<b>DEPTH OF SCAN FIELD</b>	914mm (36") FOR 0.33 mm (13mil) BAR CODES 965mm (38") FOR 0.38 mm (15mil) BAR CODES 1,016mm (40") FOR 0.43 mm (17mil) BAR CODES
<b>WIDTH OF SCAN FIELD</b>	PENTA 1 : 457mm (18") PENTA 2 : 838mm (33") PENTA 3 : 1219mm (48")
<b>SCAN SPEED</b>	PENTA 1 : 6,930 SCAN LINES PER SECOND PENTA 2 : 13,860 SCAN LINES PER SECOND PENTA 3 : 20,790 SCAN LINES PER SECOND
<b>SCAN PATTERN</b>	OMNIDIRECTIONAL 5-SIDED PENTAGON SCAN PATTERN  PENTA 1: 20 SCAN LINES REPEATED AT FOUR DISTANCES (80 TOTAL)  PENTA 2: 40 SCAN LINES REPEATED AT FOUR DISTANCES (160 TOTAL)  PENTA 3: 60 SCAN LINES REPEATED AT FOUR DISTANCES (240 TOTAL)
<b>MINIMUM BAR WIDTH</b>	0.33 mm (13mil)
<b>DECODE CAPABILITY</b>	AUTODISCRIMINATES ALL STANDARD BAR CODES
<b>SYSTEM INTERFACES</b>	RS 232. POINT TO POINT. RS422. LIGHT PEN EMULATION
<b>PRINT CONTRAST</b>	35% MINIMUM REFLECTANCE DIFFERENCE
<b>NUMBER CHARACTERS READ</b>	UP TO 60 DATA CHARACTERS. (MAXIMUM NUMBER WILL VARY BASED ON SYMBOLOGY AND DENSITY)
<b>ASPECT RATIO</b>	UP TO 2.6 TO 1

**FIG. 8**

FIG. 8.

# PACKAGE IN THE TUNNEL(PITT) INDICATION SUBSYSTEM (500)

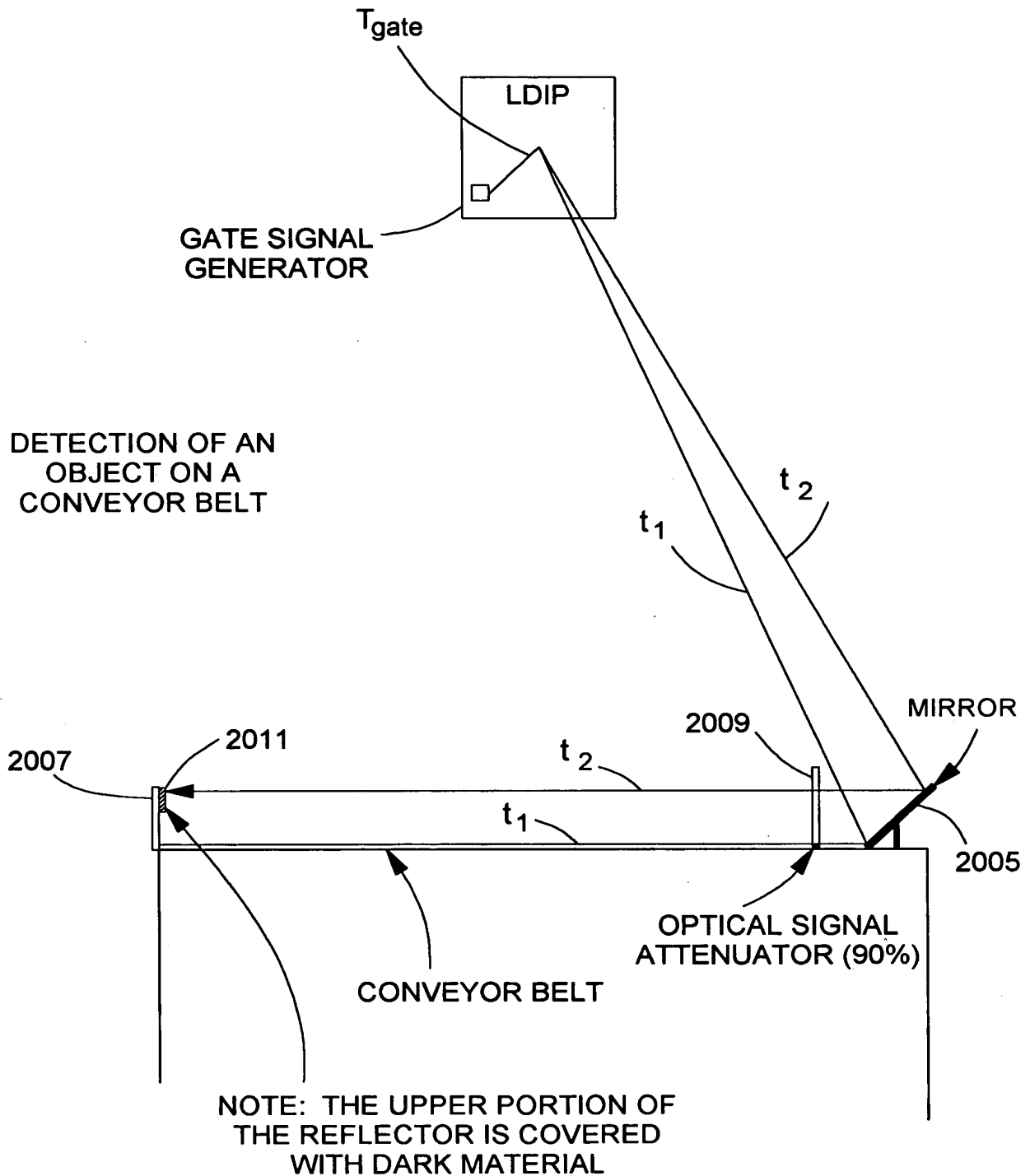


FIG. 33A— 33C

85/116

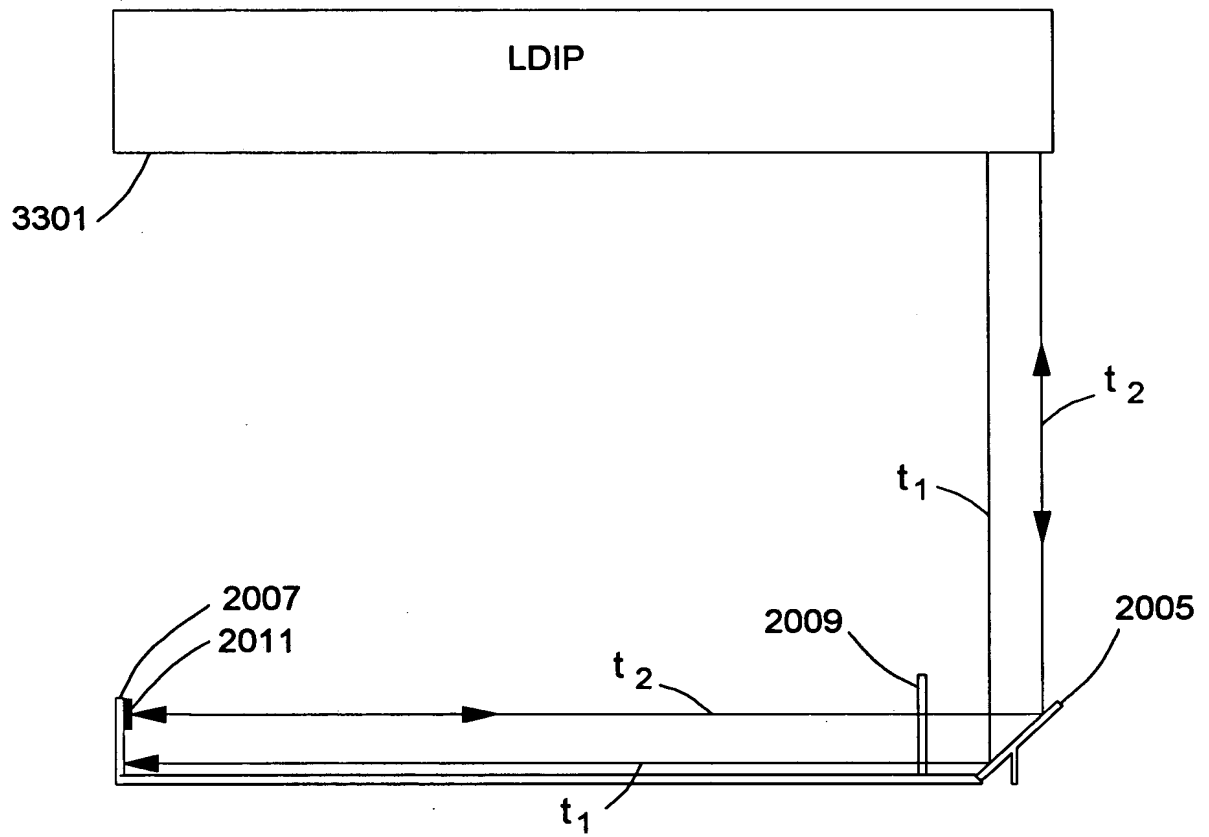


FIG. 33B-33D

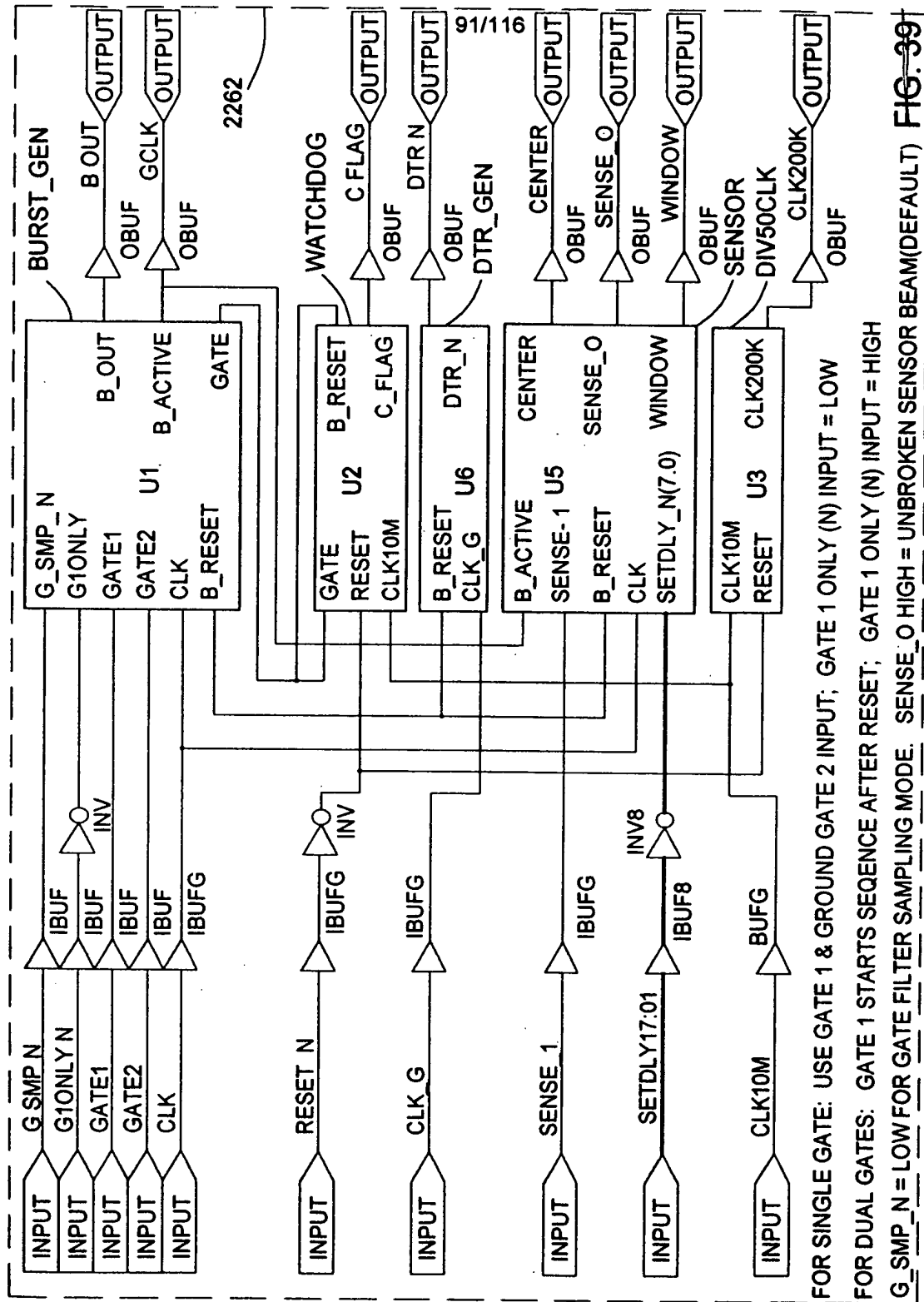


FIG. 39

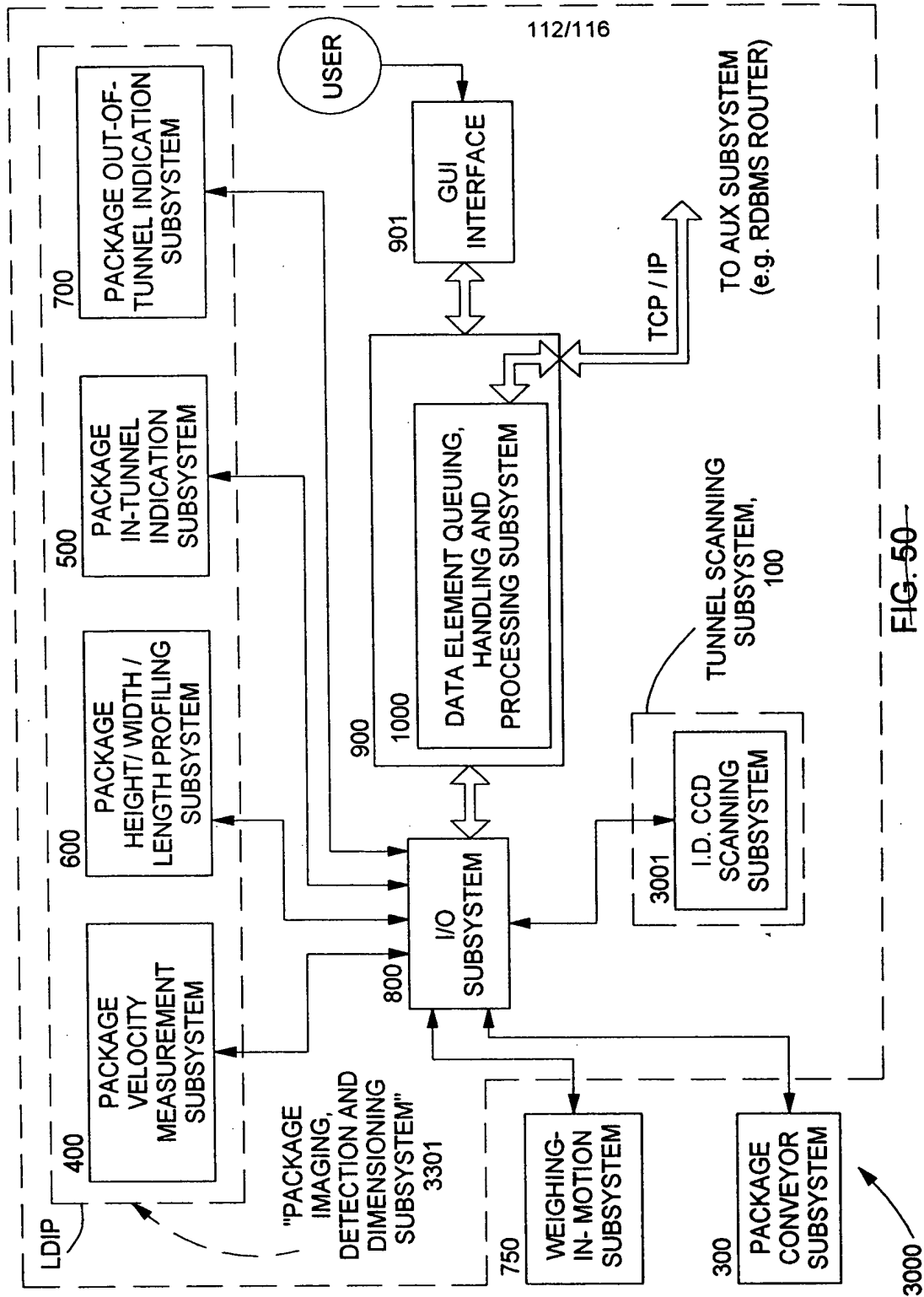


FIG. 50

FIG. 50